

MST 1-PHASE CONTROL AND ISOLATION TRANSFORMER

P: 400VA IN: 230/400VAC OUT: 230VAC

Single-phase - Control and Isolation Transformers  
400 VA  
Isolation class T 40/B  
Other voltages on request.

[Link to Product](#)

Illustration



Product may differ from Image



| Commercial data |          |
|-----------------|----------|
| ECLASS-6.0      | 27031302 |
| ECLASS-6.1      | 27031302 |
| ECLASS-7.0      | 27031302 |
| ECLASS-8.0      | 27031302 |
| ECLASS-9.0      | 27031302 |
| ECLASS-10.1     | 27031302 |

|                                                 |                                               |
|-------------------------------------------------|-----------------------------------------------|
| ECLASS-11.1                                     | 27031302                                      |
| ECLASS-12.0                                     | 27031302                                      |
| ETIM-5.0                                        | EC002486                                      |
| customs tariff number                           | 85043180                                      |
| GTIN                                            | 4048879078665                                 |
| Packaging unit                                  | 1                                             |
| <b>Electrical data   Supply</b>                 |                                               |
| Power frequency                                 | 50 ... 60 Hz                                  |
| <b>Electrical data   Input</b>                  |                                               |
| Input voltage 1 AC                              | 230 V                                         |
| Input voltage 2 AC                              | 400 V                                         |
| Input current at input voltage 1 AC             | 1,95 A                                        |
| Input current at input voltage 2 AC             | 1,1 A                                         |
| Inrush current at input voltage 1               | 52,3 A                                        |
| Inrush current at input voltage 2               | 30,2 A                                        |
| Short-circuit current at input voltage 1        | 43 A                                          |
| Short-circuit current at input voltage 2        | 24,9 A                                        |
| <b>Electrical data   Output</b>                 |                                               |
| Output voltage AC                               | 230 V                                         |
| Output voltage adjustable                       | no                                            |
| Power rating AC max.                            | 400 VA                                        |
| <b>Device protection   Electrical</b>           |                                               |
| Insulation test voltage input - output          | 4 kV                                          |
| <b>Mechanical data   Mounting data</b>          |                                               |
| Suitable for mounting type                      | Schlüssellochaufhängung                       |
| Mounting dimension a                            | 86,5 mm                                       |
| Mounting dimension b                            | 90 mm                                         |
| Mounting dimension c                            | 5,8 mm                                        |
| Height                                          | 104 mm                                        |
| Width                                           | 120 mm                                        |
| Depth                                           | 123 mm                                        |
| Diameter bore                                   | 5,8 mm                                        |
| Length bore                                     | 10 mm                                         |
| <b>Environmental characteristics   Climatic</b> |                                               |
| Operating temperature min.                      | -20 °C                                        |
| Operating temperature max.                      | 40 °C                                         |
| Storage temperature min.                        | -40 °C                                        |
| Storage temperature max.                        | 80 °C                                         |
| <b>Conformity</b>                               |                                               |
| Product standard                                | EN 61558-1, EN 61558-2-4, EN 62041 category 0 |